Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is-

- 1. A machine, so constructed as to be capable of husking the ears of maize or Indian corn, and at the same operation cutting up the husks, for the purposes set forth.
- 2. A machine, so constructed as to be capable of husking and shelling the ears of maize or Indian corn, and, at the same operation, cutting up the husks, for the purposes set forth.
- 3. A machine, so constructed as to be capable of husking and cutting up the husks of maize or Indian corn, and, at the same operation, separating the cut husks from the ears, for the purposes set forth.
- 4. A machine, so constructed as to be capable of husking, shelling, and cutting up the husks of maize or Indian corn, and, at the same operation, separating the cut husks from the corn, for the purposes set forth.
- 5. The knives c c, arranged spirally on the wheel, in combination with the projections b b, substantially as described.
- 6. The knives c c, in combination with the projections b b, for tearing and giving a rotary motion to the ear, and the projections d d for shelling the corn, substantially as described
- 7. The knives c c, arranged spirally on the wheel, in combination with the projections b b and separator, substantially as described.
- 8. The knives c c, in combination with the projections b b, for husking, and projections d d for shelling, and separator, substantially as described.
- 9. The knives ec, arranged spirally, and attached separately to the face of the wheel, as and for the purposes set forth.
- 10. The wheel B, provided with the projections b b and d d, and spirally arranged knives, in combination with the spout s and separator, substantially as described.

 MARTHA JONES.

Witnesses:

P. F. Boisseau,

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